



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D5079-1

Job Sheet 184295



Part No: D5079-1

Job Qty: 12 ea

Part Name: Placard, Eaps



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/5/18

Job Tracking No:

Due Date: 10/19/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV B IPP REV:A 14.06.18 AS PER DWG REV.A DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	12 pcs	10/19/18	10/19/18	0.00	0.00	Purchasing		OCT 12 2018
110	Packaging	12 pcs	10/19/18	10/19/18	0.00	0.00	Packaging2		OCT 12 2018
120	QC	12 pcs	10/19/18	10/19/18	0.00	0.00	QC6		OCT 16 2018 68
130	Packaging	12 pcs	10/19/18	10/19/18	0.00	0.00	Packaging3-2		OCT 19 2018 6 9-89
140	QC21-SA	12 Ea	10/19/18	10/19/18	0.00	0.00	QC21		OCT 19 2018 6 9-89

Part Op 100 - Issue P/O: _____ MANUFACTURE D5079-1 PLACARD AS PER DWG D5079
Descriptions: 110 - Ensure material release note is attached
130 - ***ONE YEAR EXPIRED DATE FROM RECEIVING: 2019-10-12 ***
PO: 041276
OCT 09 2018

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D5079-1P	Placard, EAPS	12 pcs (1 ea)	100-Purchasing	3117917

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	D5079-1P	12	0	0

Part Specifications

Specifications could not be found.

Plex 10/5/18 7:52 AM Dart.lajeunesse.marie



Container No: S117918



Part: D5079-1

Job No: 184295

Serial No/Batch: S117918

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

DART Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 10/12/18

DQA: _____ Date: _____



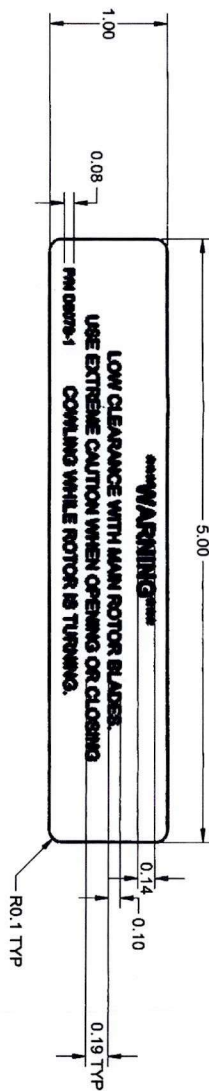
WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="width:15%;">Skid-tube ☐</td> <td style="width:15%;">Cross tube ☐</td> <td style="width:15%;">Water Jet ☐</td> <td style="width:15%;">Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐																						
Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐																						
Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐																						
Large Fab ☐	Composite ☐	Supplier ☐																							
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval																		
Description Work Order Deviation				Disposition																					

Root Cause <table style="width:100%; border: none;"> <tr> <td style="width:15%;">Environment ☐</td> <td style="width:15%;">No Re-verification ☐</td> <td style="width:15%;">Pressure/Forced ☐</td> <td style="width:15%;">Temperature/Cure ☐</td> <td style="width:15%;">Power Loss/Surge ☐</td> <td style="width:15%;">Positioned Wrong ☐</td> </tr> <tr> <td>Design ☐</td> <td>Operator ☐</td> <td>Bending ☐</td> <td>Set-up ☐</td> <td>Folio/Program ☐</td> <td>Outside Dimensions ☐</td> </tr> <tr> <td>Doc/Data ☐</td> <td>Offset/Setup ☐</td> <td>Centre Not Concentric ☐</td> <td>BOM/Route ☐</td> <td>Grain ☐</td> <td>Over/Under tolerance ☐</td> </tr> <tr> <td>Equip/Tooling ☐</td> <td>Supplier ☐</td> <td>Cracks ☐</td> <td>Broken/Damage/Defect ☐</td> <td>Weld ☐</td> <td>Part Incorrect ☐</td> </tr> <tr> <td>Handling/Pre ☐</td> <td>Training ☐</td> <td>Crimp/Kink/Ripple/Wave ☐</td> <td>Inspection Incomplete/Unqualified ☐</td> <td>Wrong Stock Pulled ☐</td> <td>Part Lost/Missing ☐</td> </tr> <tr> <td>Material ☐</td> <td>Use for Testing ☐</td> <td>Cuffs ☐</td> <td>Contamination ☐</td> <td>Out of Sequence ☐</td> <td>Part Moved ☐</td> </tr> <tr> <td>Internal Transport ☐</td> <td>Poor Information ☐</td> <td>Crushing ☐</td> <td>Countersink ☐</td> <td>Off-set ☐</td> <td>Drawing ☐</td> </tr> <tr> <td>Tribal Knowledge ☐</td> <td>Rushing ☐</td> <td>Heat Treat ☐</td> <td>Cut Too Short ☐</td> <td>Mislabeled ☐</td> <td>Finish ☐</td> </tr> <tr> <td>LOA ☐</td> <td>Product Improvement ☐</td> <td>Wave/Twist in Tube ☐</td> <td>Instructions Incomplete/Unclear ☐</td> <td>Fit/Function ☐</td> <td>Misread ☐</td> </tr> <tr> <td>Substation ☐</td> <td>Process Improvement ☐</td> <td>Marks/Chatter ☐</td> <td>Drill Holes ☐</td> <td>Misaligned/off center ☐</td> <td>Turning Sequence ☐</td> </tr> <tr> <td>Past Expiry Date ☐</td> <td>Manufacturing Process ☐</td> <td colspan="4" rowspan="2" style="text-align: center; vertical-align: top;"> OTHER : _____ </td> </tr> <tr> <td>Misidentified ☐</td> <td>Past Due ☐</td> </tr> </table>				Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐	Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____				Misidentified ☐	Past Due ☐	FAULT CATEGORY <table style="width:100%; border: none;"> <tr> <td style="width:15%;">Power Loss/Surge ☐</td> <td style="width:15%;">Positioned Wrong ☐</td> </tr> <tr> <td>Folio/Program ☐</td> <td>Outside Dimensions ☐</td> </tr> <tr> <td>Grain ☐</td> <td>Over/Under tolerance ☐</td> </tr> <tr> <td>Weld ☐</td> <td>Part Incorrect ☐</td> </tr> <tr> <td>Wrong Stock Pulled ☐</td> <td>Part Lost/Missing ☐</td> </tr> <tr> <td>Out of Sequence ☐</td> <td>Part Moved ☐</td> </tr> <tr> <td>Off-set ☐</td> <td>Drawing ☐</td> </tr> <tr> <td>Mislabeled ☐</td> <td>Finish ☐</td> </tr> <tr> <td>Fit/Function ☐</td> <td>Misread ☐</td> </tr> <tr> <td>Misaligned/off center ☐</td> <td>Turning Sequence ☐</td> </tr> </table>				Power Loss/Surge ☐	Positioned Wrong ☐	Folio/Program ☐	Outside Dimensions ☐	Grain ☐	Over/Under tolerance ☐	Weld ☐	Part Incorrect ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Out of Sequence ☐	Part Moved ☐	Off-set ☐	Drawing ☐	Mislabeled ☐	Finish ☐	Fit/Function ☐	Misread ☐	Misaligned/off center ☐	Turning Sequence ☐
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐																																																																																										
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐																																																																																										
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐																																																																																										
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐																																																																																										
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐																																																																																										
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐																																																																																										
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐																																																																																										
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐																																																																																										
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐																																																																																										
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐																																																																																										
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____																																																																																													
Misidentified ☐	Past Due ☐																																																																																														
Power Loss/Surge ☐	Positioned Wrong ☐																																																																																														
Folio/Program ☐	Outside Dimensions ☐																																																																																														
Grain ☐	Over/Under tolerance ☐																																																																																														
Weld ☐	Part Incorrect ☐																																																																																														
Wrong Stock Pulled ☐	Part Lost/Missing ☐																																																																																														
Out of Sequence ☐	Part Moved ☐																																																																																														
Off-set ☐	Drawing ☐																																																																																														
Mislabeled ☐	Finish ☐																																																																																														
Fit/Function ☐	Misread ☐																																																																																														
Misaligned/off center ☐	Turning Sequence ☐																																																																																														



D5079-1 PLACARD

- NOTES:**
- 1) MATERIAL: RED LETTERING WITH WHITE BACKGROUND AND ADHESIVE BACK MANUFACTURED FROM 3M, 7MIL MASKING FILM #8522CP OR AVERY IPM #2031
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART OSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: LESS THAN 0.01 lbs

180-05
NO. 184295
WORK ORDER
WITHOUT NOTICE
SUBJECT TO AMENDMENT
UNCONTROLLED COPY
ENGINEERING
RETURN TO
SHOP COPY

RELEASED
N 2016-05-30
EN 16-576

APPROVED

B		UPDATED PLACARD TEXT				CC		16.01.18	
A		NEW ISSUE				DB		14.03.18	
REV.	DESCRIPTION	DESIGN	DB	CC	AK	DD	DW	DS	DATE
DRAWN									
CHECKED									
MFG. APPR.									
APPROVED									
DE APPR.									
DATE	16.01.18								

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA
DRAWING NO. **D5079**
SHEET 1 OF 1
REV. B
SCALE
NTS

PLACARD
COPYRIGHT © 2014 BY DART AEROSPACE LTD.
NOT TO BE USED FOR ANY PURPOSE OR COPIED OR REPRODUCED TO ANY OTHER PERSON WITHOUT
WRITTEN PERMISSION FROM DART AEROSPACE LTD.



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO041276**

Supplier: STU002-VC
Studio de Lettrage 2001
210 Main West
Hawkesbury
ON
K6A 2H6 Canada
Phone: 613 632 5449
Fax: 613 632 9491

Attention: Grace, Batista

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO041276

PO Date: 10/9/18

Due Date: 10/18/18

Purchase Order
Revision:

Revision Date:

Ship-To Contact: Lavoie, Chantal
clavoie@dartaero.com

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments:

E-MAILED
OCT 09 2018

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	184295	D5079-1P			Placard, EAPS As Per Dwg D5079 Rev. B	Firmed	-	10/18/18	12 pcs	0 pcs	12 pcs	\$6.666/pcs	\$79.99
Grand Total:													\$79.99

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Procurement Quality Clauses

- A005 RIGHT OF ENTRY
- A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)
- A012 CHEMICAL AND PHYSICAL TEST REPORTS
- A016 PERSONNEL QUALIFICATION
- A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
- A026 CERTIFICATION OF MATERIAL CONFORMANCE
- A041 QUALITY MANAGEMENT SYSTEM
- A042 DART NOTIFICATION BY SUPPLIER
- A043 RETENTION OF QUALITY DOCUMENT
- A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM
- A049 SUPPLIER AWARENESS

Plex 10/9/18 1:25 PM dart.lavoie.chantal

Studio Lettrage 2001

210 Main West
Hawkesbury, Ontario K6A 2H6
Canada

INVOICE

Invoice No.: 46986
Date: 10/12/2018
Ship Date:
Page: 1
Re: Order No.

Sold to:

Dart Aerospace Ltd

1270 Aberdeen
Hawkesbury, Ontario
K6A 1K7

Ship to:

Dart Aerospace Ltd

1270 Aberdeen
Hawkesbury, Ontario
K6A 1K7

Business No.:

Item No.	Unit	Quantity	Description	Tax	Unit Price	Amount
		✓ 12	D5079-1P. ✓ PO# 041276 ✓ Attn: Chantal ✓	H	6.6667	80.00
			Subtotal:			80.00
			H - HST HST			10.40
Studio Lettrage 2001 HST: #HST						
Shipped By: Tracking Number:					Total Amount	90.40
Comment: WO23772					Amount Paid	0.00
Sold By:					Amount Owing	90.40

*** CERTIFICATE of CONFORMITY ***				
Manufacture: <u>Studio SL2</u>				
Purchase order #: <u>041276</u> ✓	Packing Slip# <u>wo#23772</u>	Part #:	Drawing Rev:	Serial/Batch:
Description (Part Name): <u>D5079-1P</u> ✓			Quantity: <u>12</u> ✓	
Certification: We hereby certify that:				PLEASE CHECK BOX IF REQUIRED
1. The above listed items were manufactured and/or inspected in accordance with applicable supplied drawings and/or specifications.				☒
2. All work was accomplished in accordance with the Dart Aerospace Ltd. purchase order.				☒
3. Results of all inspections, chemical or physical test, as well as other evidence, which shows the acceptability of raw materials, parts and/or assembly components are on file and available for inspection at any time.				☒
4. All material certification or copies of purchase orders of the material used to manufacture this component have been attached to this document.				☒
Record Expiry Date of Materials: <u>Oct 12, 2019</u>				
Authority: <u>3m</u>				DAS 68 9-89
Approval: <u>Valerie Young</u>		Date: (yyyy/mm/dd) <u>2018/10/12</u>		
Signature: <u>[Signature]</u>		Title: <u>Office Admin.</u>		

DAS
38
9-89 ✓